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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/509,695	09/20/2000	George Henry Dodd	013455.00009	7700
75	90 04/02/2002			
Charles N Quinn			EXAMINER	
Centre Square Wear 1500 Market Street 38th Floor			PAK, JOHN D	
Philadelphi, PA 19102			ART UNIT	PAPER NUMBER
			1616	
			DATE MAILED: 04/02/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

· Frank

Office Action Summary

Application No. 09/509,695

Applicant(s)

Examiner

Pak, J.

Art Unit 1616

Dodd



	The MAILING DATE of this communication appears	on the cover sheet with the correspondence address
Period	for Reply	
	ORTENED STATUTORY PERIOD FOR REPLY IS SET MAILING DATE OF THIS COMMUNICATION.	TO EXPIRE 3 MONTH(S) FROM
af	ter SIX (6) MONTHS from the mailing date of this communic	CFR 1.136 (a). In no event, however, may a reply be timely filed cation. s, a reply within the statutory minimum of thirty (30) days will
be	considered timely.	
	period for reply is specified above, the maximum statutory emmunication.	period will apply and will expire SIX (6) MONTHS from the mailing date of this
- Any		y statute, cause the application to become ABANDONED (35 U.S.C. § 133). e mailing date of this communication, even if timely filed, may reduce any
Status		
1) 🗆	Responsive to communication(s) filed on	·
2a) 🗌	This action is FINAL . 2b) 💢 This ac	tion is non-final.
3) 🗌	Since this application is in condition for allowance closed in accordance with the practice under Ex pa	except for formal matters, prosecution as to the merits is arte Quayle, 1935 C.D. 11; 453 O.G. 213.
Disposi	tion of Claims	
4) 💢	Claim(s) <u>1-20</u>	is/are pending in the application.
4	a) Of the above, claim(s)	is/are withdrawn from consideration.
5) 🗌	Claim(s)	is/are allowed.
6) 💢	Claim(s) <u>1-20</u>	is/are rejected.
7) 🗌	Claim(s)	is/are objected to.
8) 🗆		are subject to restriction and/or election requirement.
Applica	tion Papers	
9) 🗆	The specification is objected to by the Examiner.	
10)	The drawing(s) filed on is/are	e objected to by the Examiner.
11)	The proposed drawing correction filed on	is: a) \square approved b) \square disapproved.
12)	The oath or declaration is objected to by the Exam	iner.
Priority	under 35 U.S.C. § 119	
13)□	Acknowledgement is made of a claim for foreign p	priority under 35 U.S.C. § 119(a)-(d).
a) [☐ All b)☐ Some* c)☐ None of:	
	1. Certified copies of the priority documents have	ve been received.
	2. Certified copies of the priority documents hav	ve been received in Application No
	3. ☐ Copies of the certified copies of the priority data application from the International Burese the attached detailed Office action for a list of the	
14)	Acknowledgement is made of a claim for domestic	
Attachm	ent(c)	
	otice of References Cited (PTO-892)	18) Interview Summary (PTO-413) Paper No(s).
	otice of Draftsperson's Patent Drawing Review (PTO-948)	19) Notice of Informal Patent Application (PTO-152)
17) 💢 Int	formation Disclosure Statement(s) (PTO-1449) Paper No(s)5	20) Other:

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Claims 1-20 are pending in this application.

Claims 1-20 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Independent claim 1 recites indefinite language. What exactly constitutes "nature-similar"? Exact metes and bounds of such a phrase to describe a critical inventive component renders claims unclear and indefinite. Claim 1 also recites "complex array of alkanoic acids." What are the metes and bounds of such a phrase? What falls outside and what falls within such claim language? One skilled in the art would not be able to discern which mixture of alkanoic acids are suitable and which are not. The claims as a whole are therefore unclear and indefinite.

A facsimile center has been established in Technology Center 1600. The hours of operation are Monday through Friday, 8:45 AM to 4:45 PM. The telecopier numbers for accessing the facsimile machines are (703) 308-4556 or (703) 305-3592.

Any inquiry concerning this communication or earlier communications from the Examiner should be directed to Examiner Pak whose telephone number is (703) 308-4538. The Examiner can normally be reached on Monday through Thursday from 8:00 AM to 5:30 PM. The Examiner can also be reached on alternate Fridays.

If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's Supervisor, Mr. José Dees, can be reached on (703) 308-4628. Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-1235.

JOHN PAK
PRIMARY EXAMINER
GROUP 1200

MAN